

100135226 - 022702

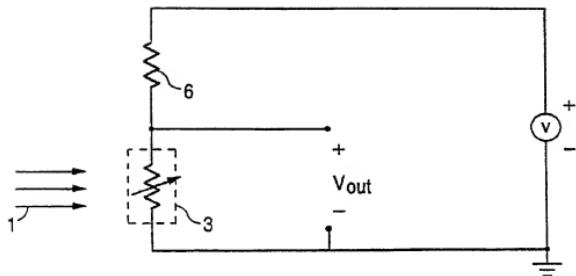


Fig. 1
(PRIOR ART)

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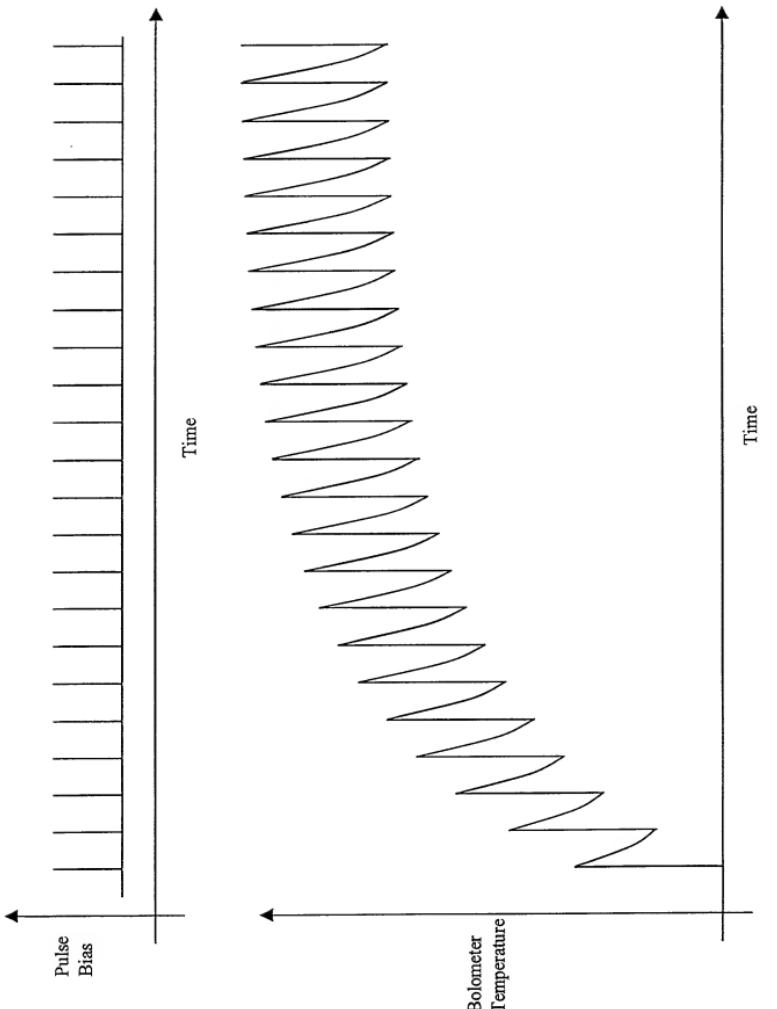


Fig. 2

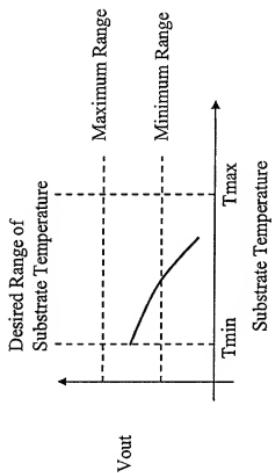


Fig. 3

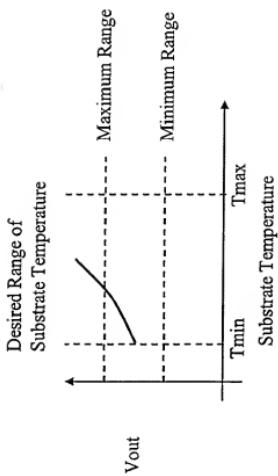


Fig. 4

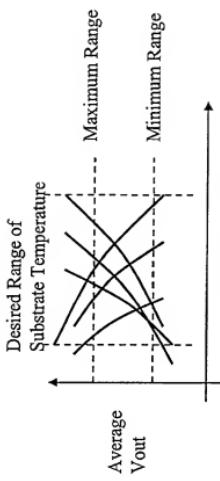


Fig. 5

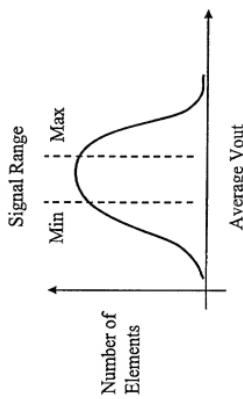


Fig. 6

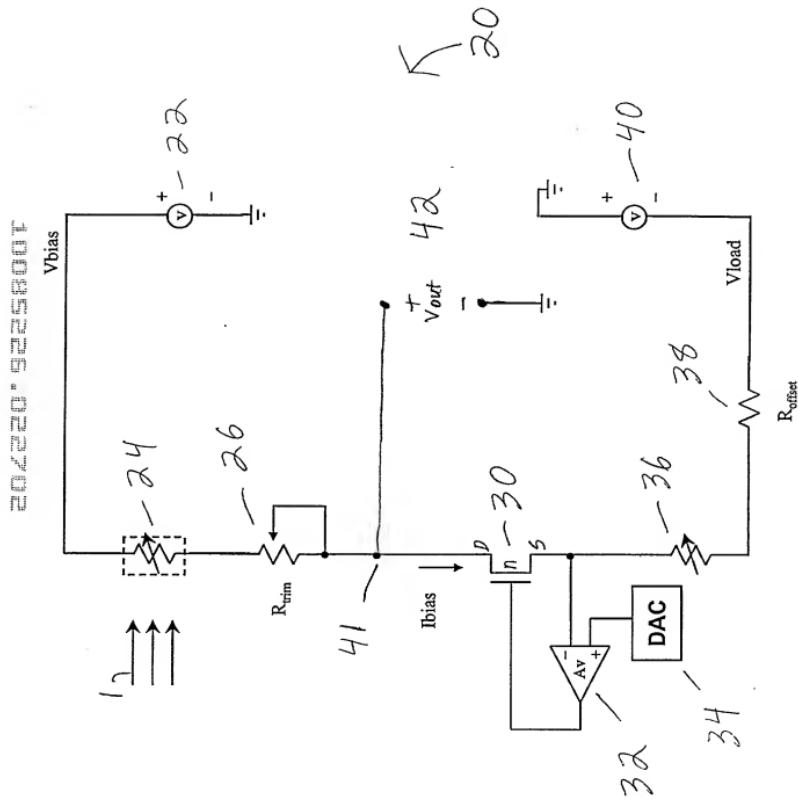


Fig. 7a

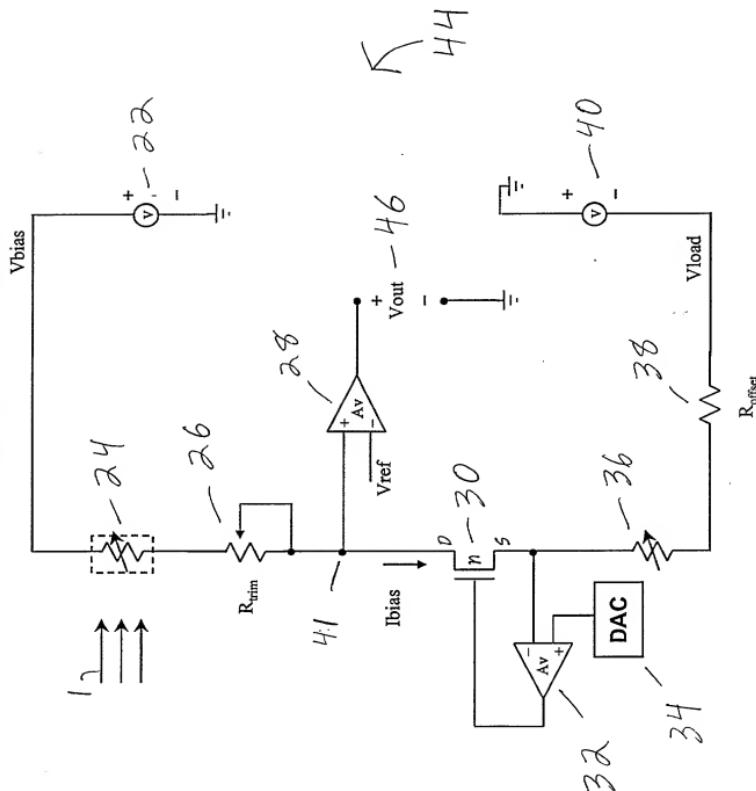


Fig. 7b

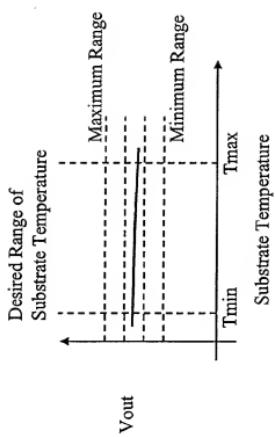


Fig. 7

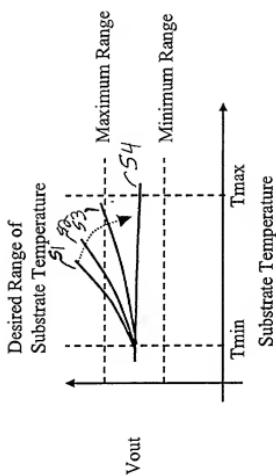


Fig. 9

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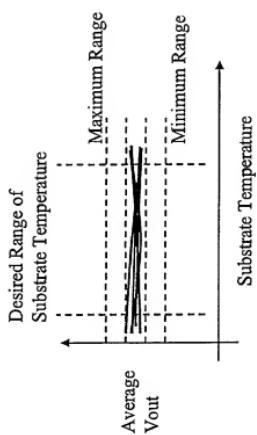


Fig. 10

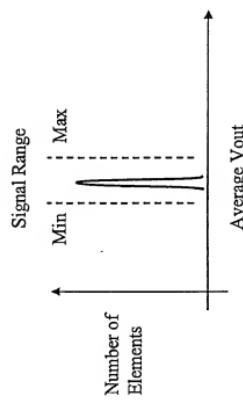


Fig. 11

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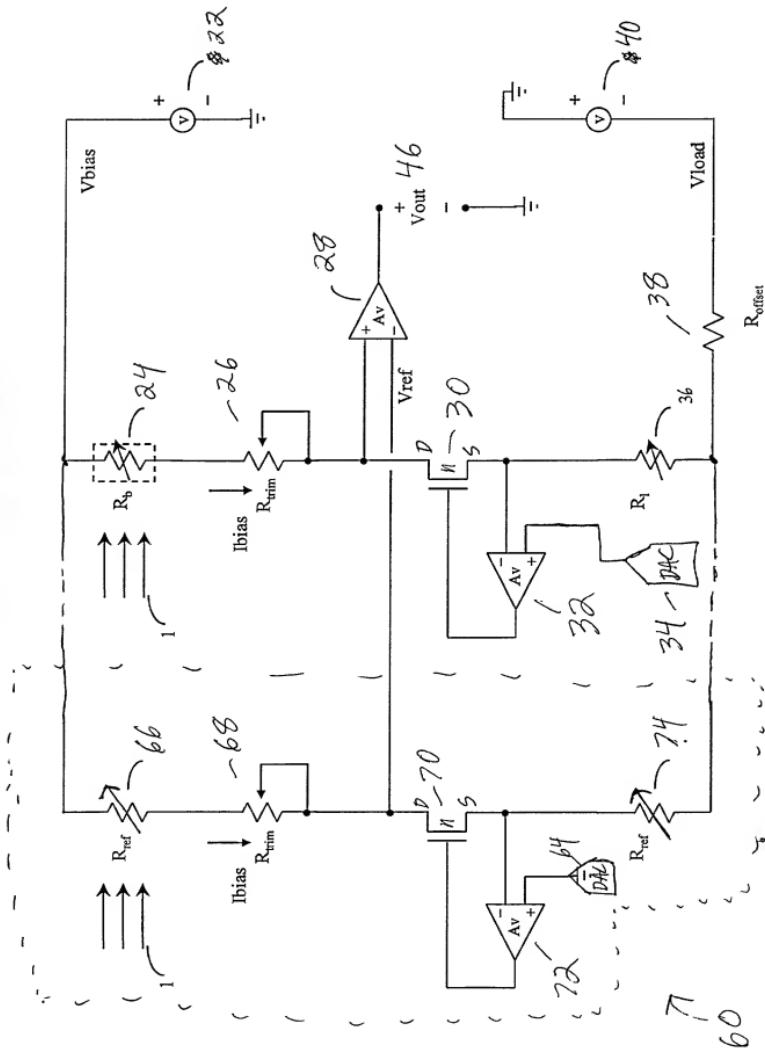


Fig. 12

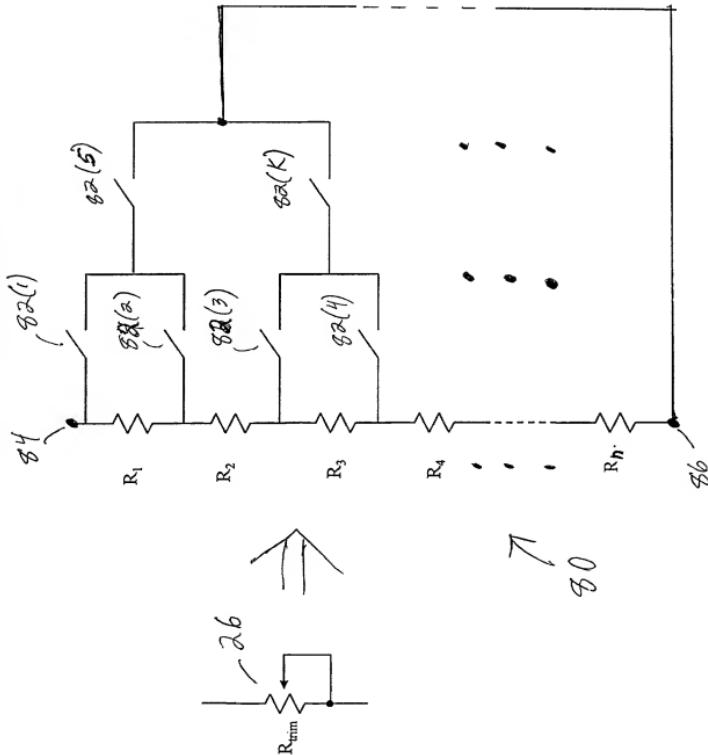


Fig. 13

100855226 - 1122702

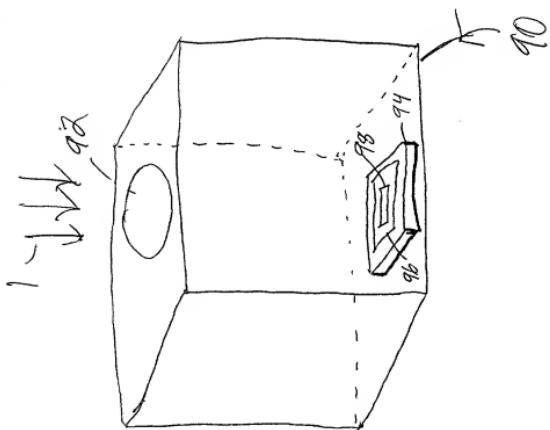


Fig. 14

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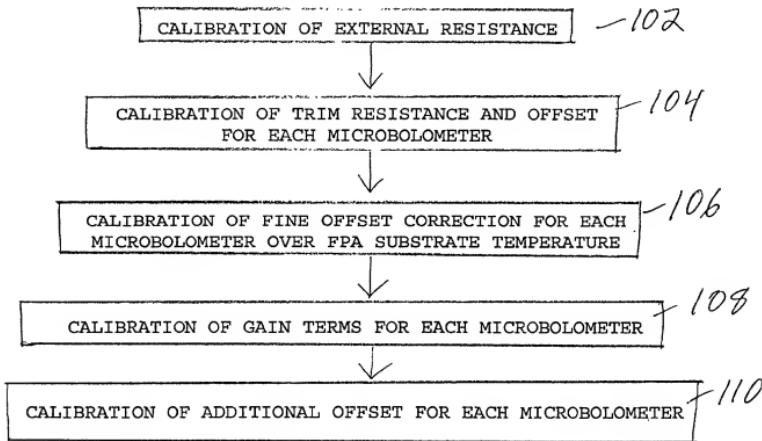


FIG. 15

T
100

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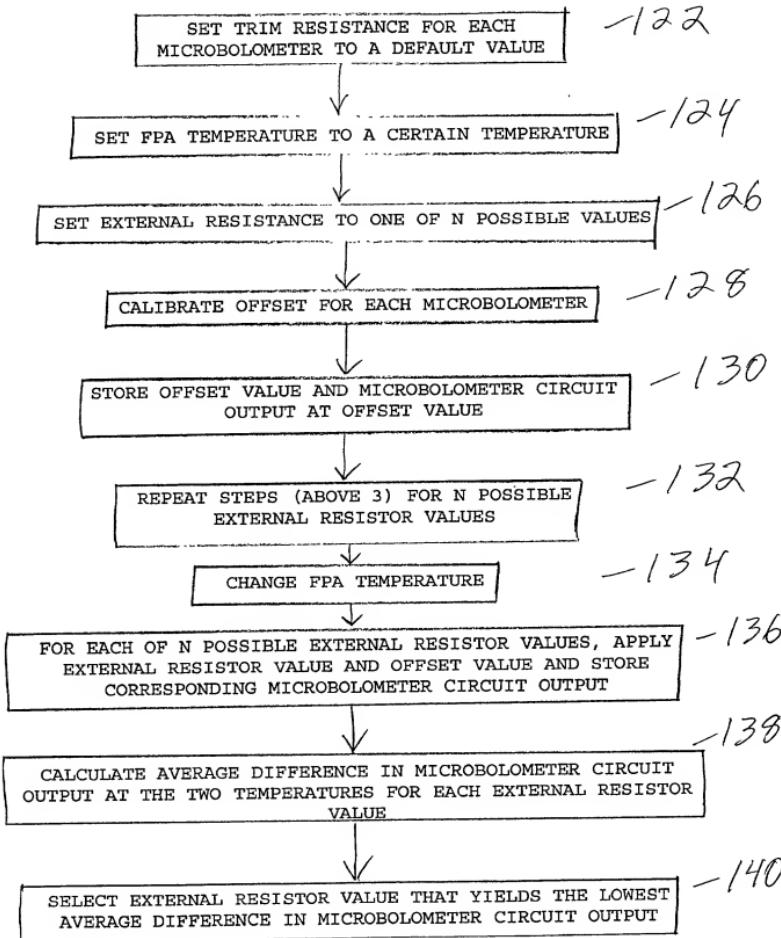
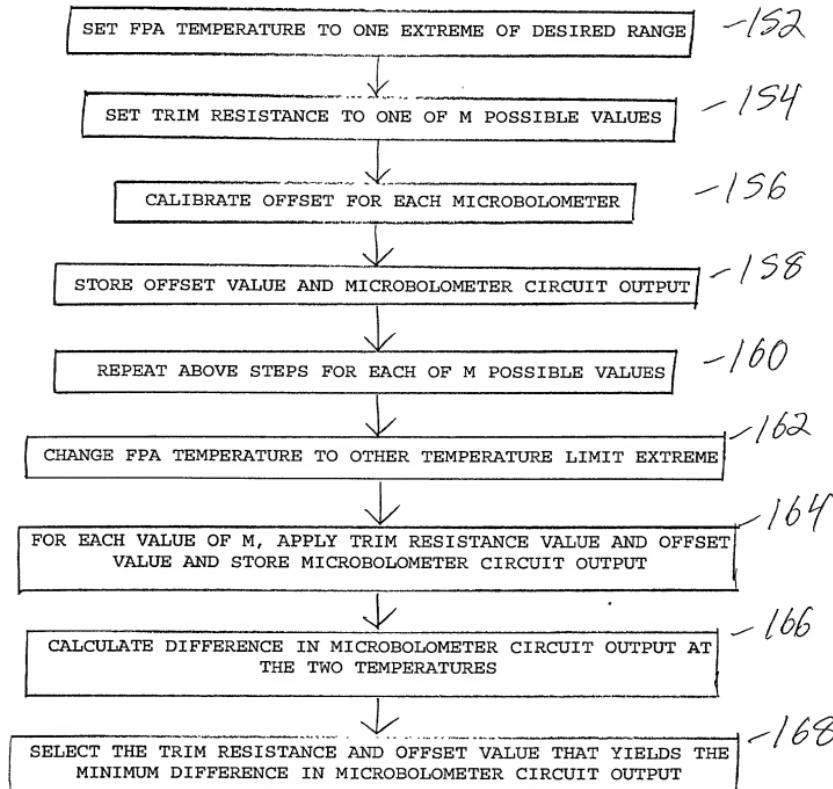


FIG. 16

120

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7
150

FIG. 17

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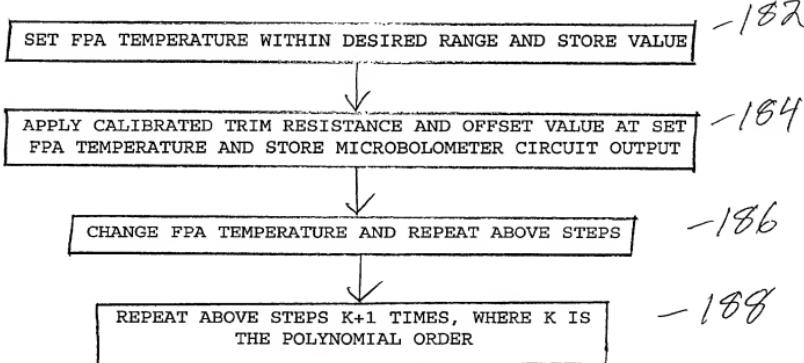
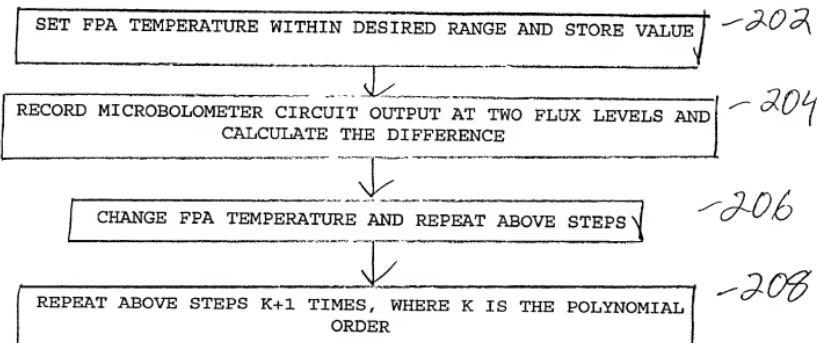


FIG. 18

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7
180

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7
200

FIG. 19

10085226 - 0122702

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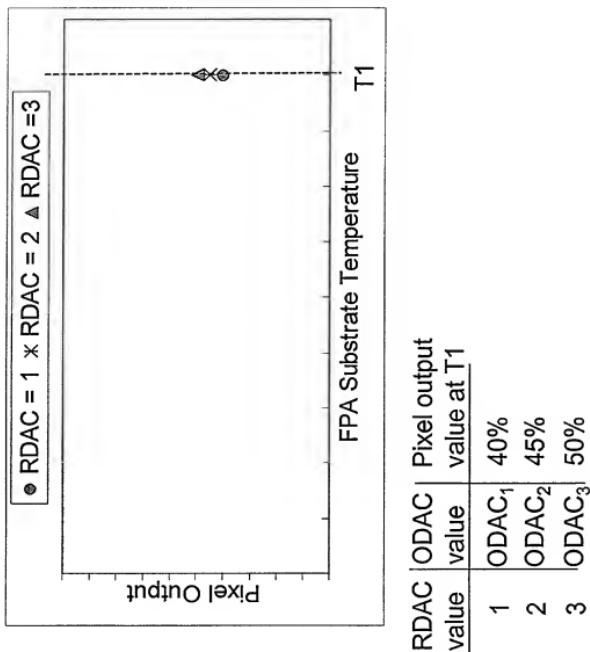
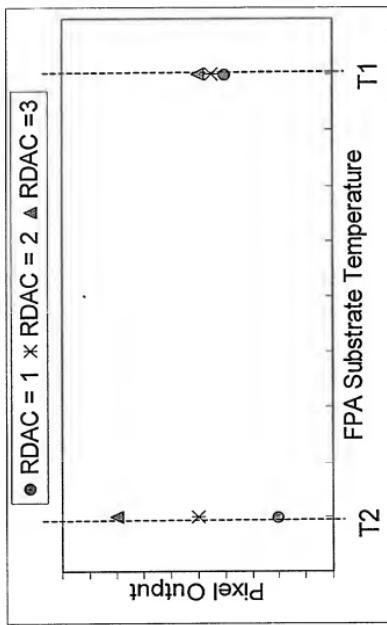
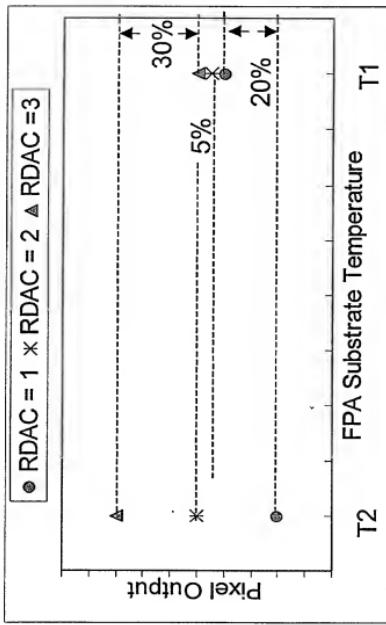


Fig. 20



RDAC value	ODAC value	Pixel output value at T_1	Pixel output value at T_2
1	ODAC ₁	40%	20%
2	ODAC ₂	45%	50%
3	ODAC ₃	50%	80%

Fig. 21



RDAC value	ODAC value	Pixel output value at T1	Pixel output value at T2	Difference (between output at T1 and T2)	minimum difference
1	ODAC ₁	40%	20%	20%	20%
2	ODAC ₂	45%	50%	5%	5%
3	ODAC ₃	50%	80%	30%	30%

Fig. 22

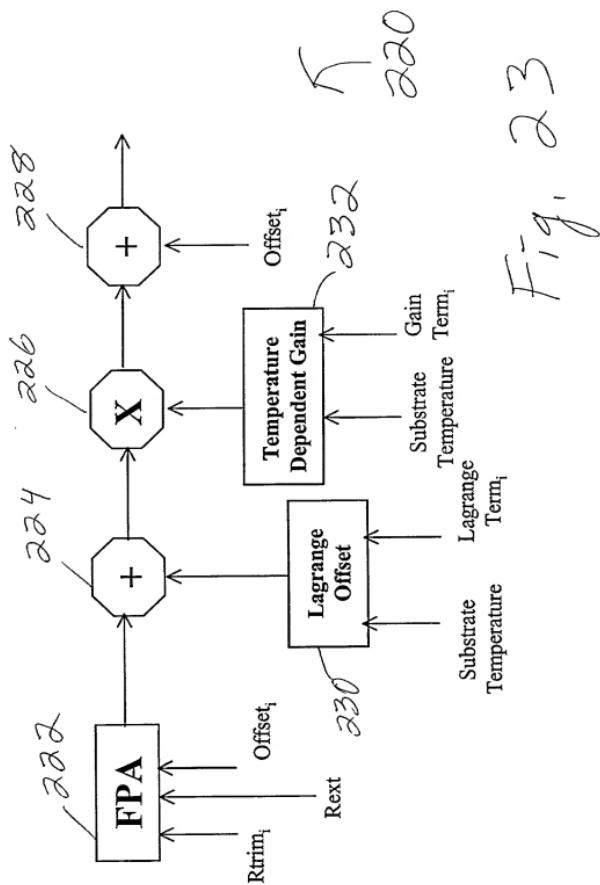


Fig. 23

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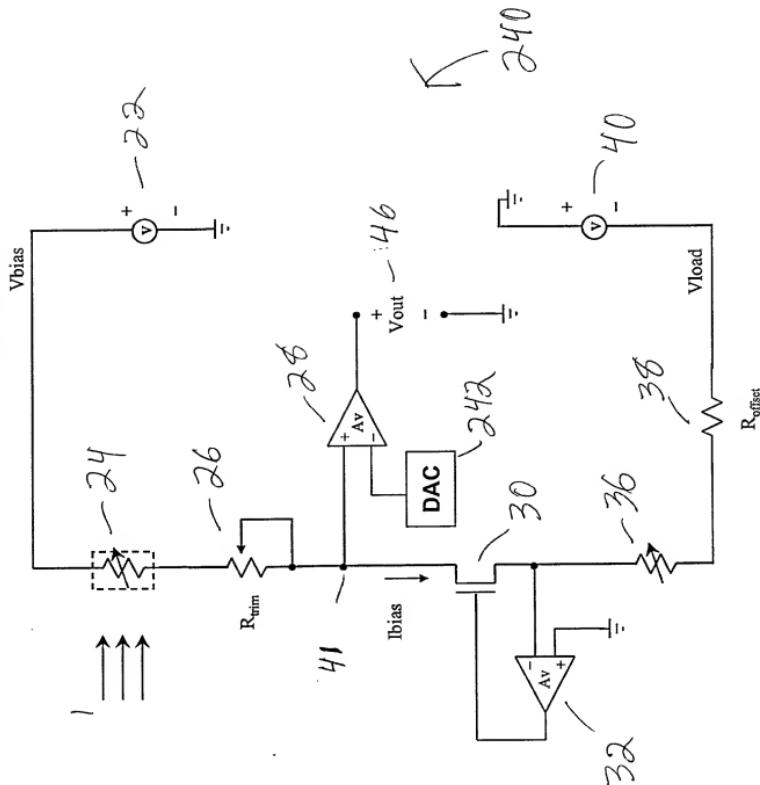
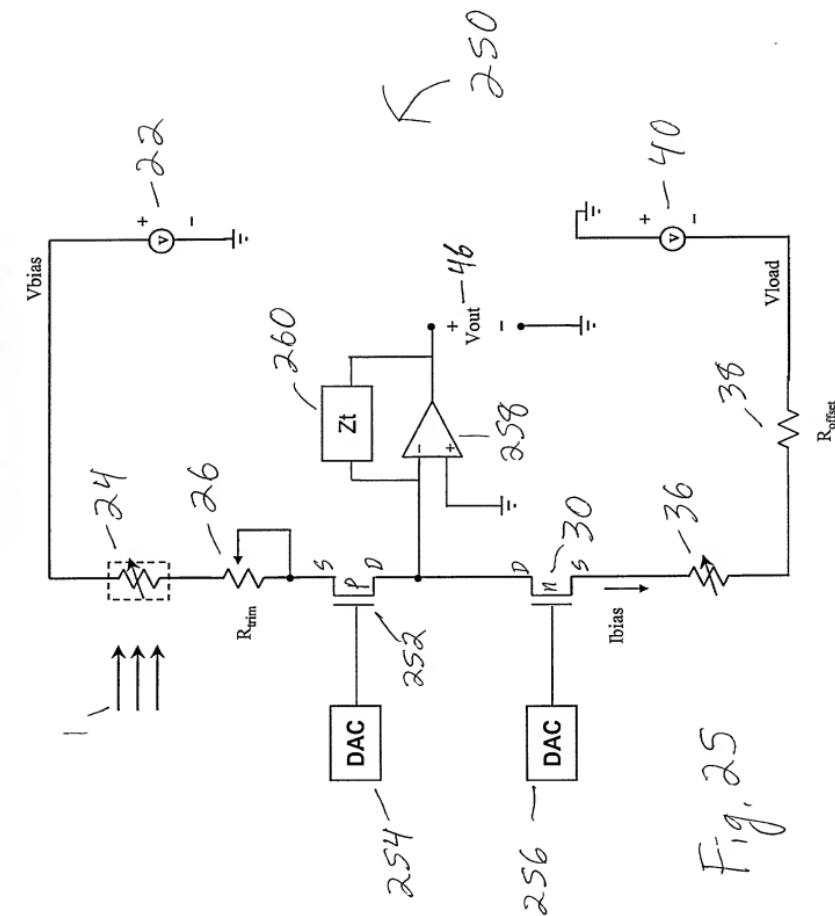


Fig. 24



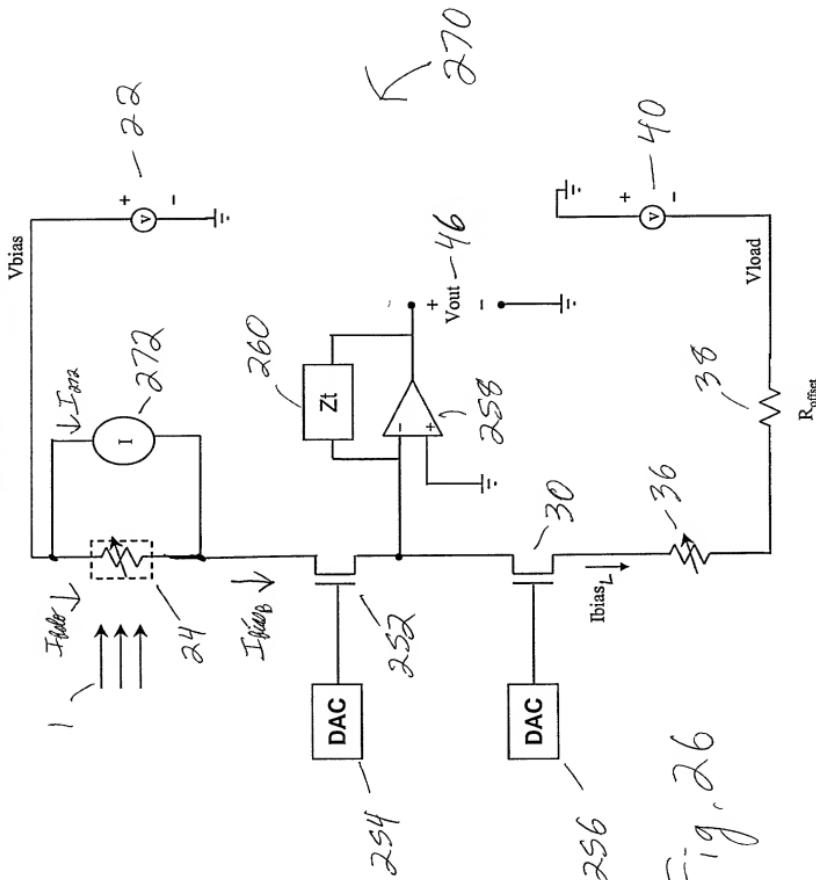


Fig. 26

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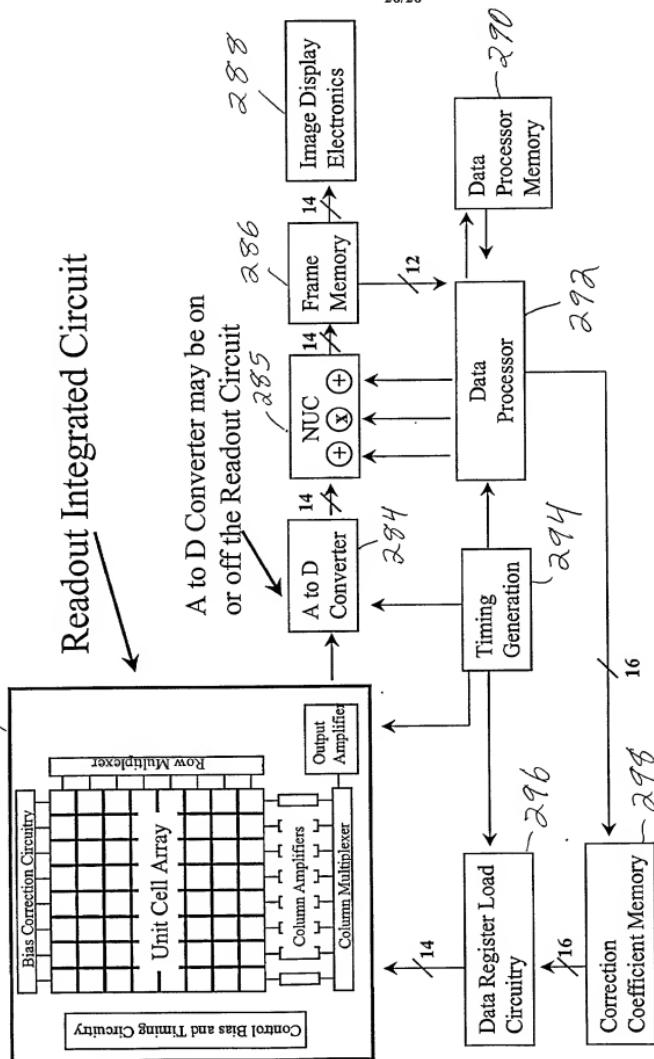


Fig. 27
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